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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MERCK-2791

First Inventor HEENEY, Martin, et al

Title MONO-, OLIGO- AND POLY-BIS(THIENYL) ARYLENES AND THEIR USE AS CHARGE TRANSPORT MATERIALS

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application 4 See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) വര (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🖂 Specification [Total Pages 48 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🖂 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🗍 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) Drawing(s) (35 U.S.C.113) [Total Sheets 12. Information Disclosure ☐ Copies of IDS 1 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🛛 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔯 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🗀 Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below □ Customer Number or Bar Code Label 23*5*99 PATENT TRA DEMARK OFFICE Name Address

Country		Telephone		Fax	
Name (Print/Type) Brion P. Heaney			Registration No. (Attorney/Agent)		32,542
Signature		29	769	Date	3 DECEMBER 2003

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FEE TRANSMITTAL for FY 2003

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Application Number		
Filing Date	3 DECEMBER 2003	
First Named Inventor	HEENEY, Martin, et al	
Examiner Name		
Group / Art Unit		

TOTAL AMOUNT OF PAYMENT MERCK-2791 (\$) 914 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. indicated fees and credit any over payments to: Large Entity Small Entity Fee (\$) Fee Deposit Fee Description Code (\$) Code Paid Account 13-3402 1051 130 2051 65 Surcharge - late filing fee or oath Number 1052 50 2052 25 Surcharge - late provisional filing fee Deposit 1053 130 1053 130 Account Millen, White, Zelano & Branigan, P.C Non-English specification Name 1812 2,520 1812 2,520 For filing a request for reexamination □ Charge Any Additional Fee Required 1804 9201 1804 9201 Requesting publication of SIR prior to Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 1805 1,8401 1805 1,840* Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second ☑ Check □ Credit card □ Other ☐ Money month 1253 930 2253 465 Extension for reply within third month **FEE CALCULATION** 1254 1.450 2254 725 Extension for reply within fourth 1. BASIC FILING FEE month Entity Small Entity Large 1255 1.970 2255 985 Extension for reply within fifth month Fee Fee **Fee Description** 1401 320 2401 160 Notice of Appeal Code (\$) Code (\$) Fee Paid 1402 320 2402 160 Filing a brief in support of an appeal 1001 750 2001 375 770 Utility filing fee 1403 280 2403 140 Request for oral hearing 1002 330 2002 165 Design filing fee Petition to institute a public use 1451 1,510 1451 1,510 1003 2003 520 260 Plant filing fee proceeding 1004 750 2004 375 Reissue filing fee 1452 110 2452 55 Petition to revive - unavoidable 1005 2005 80 Provisional filling fee 2453 1453 1,300 650 Petition to revive - unintentional 142 1,300 242 650 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 770 1502 470 2502 235 Design issue fee 1503 2. EXTRA CLAIM FEES 630 2503 315 Plant issue fee Fee from 1460 130 1460 130 Petitions to the Commissioner Claims below Paid Petitions related to provisional 1807 130 1807 130 Total Claims 28 -20* x - 8 18 144 applications ndependent Submission of Information Disclosure 3 0 0 1806 180 1806 Claims 180 Stmt Recording each patent assignment Multiple х 0 Dependent 8021 40 8021 40 per property (times number of properties) Entity Small Large Entity 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) Fee Description Code (\$) Code (\$) 1810 750 2810 375 For each additional invention to be 1202 18 2202 Claims in excess of 20 examined (37 CFR § 1.129(b)) 1201 84 2201 42 Independent claims in excess of 3 1801 750 2801 375 Request for Continued Examination (RCE) 1203 280 2203 140 Multiple dependent claim, if not paid ** Reissue independent claims over 1802 900 1802 Request for expedited examination 900 1204 84 2204 42 of a design application original patent ** Reissue claims in excess of 20 and 1205 18 2205 over original patent Other fee (specify) SUBTOTAL (2) (\$) 144 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Brion P. Heaney	Registration No. Attorney/Agent)	32,542	Telephone	(703) 243-6333	
Signature		29769		Date	3 DECEMBER 2003	

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